

** ANTARCTICA. 15475.98 RCUSB, March 19 at 1415 and 1504 chex, NO signals from LRA36 into four Brasil SDRs this Saturday (Glenn Hauser, OK, WOR)

** ARMENIA. 1395, R. Svoboda: see RUSSIA [non]

** AUSTRALIA. 11945, March 18 at 1350, VG S9/+10 discussion about word games improving cognition, seems reasonable but winds up invoking Jesus. Of course it's RBA with the Ozish accents, closing before 1400* ID and to resume at 1330 tomorrow for India -- way offbeam over here (Glenn Hauser, OK, WOR)

** AUSTRIA. 11880, March 20 at 0603, S5-S8 music with flutter. Not // 6000 so not RHC error. Aoki shows AWR in Arabic via Moosbrunn at 0600-0700. With the First Day of Spring! overnight hi-latitude MUFs beginning to perk up (Glenn Hauser, OK, WOR)

** BOTSWANA. 15730.302, March 22 at 1915, JBA carrier with flutter, way off-frequency. Only thing scheduled is VOA in French until 1930 when Grimesland takes over (Glenn Hauser, OK, WOR)

** BRAZIL. 9818.675, March 23 at 0627, JBA talk here, presumed the always off-frequency R. Nove de Julho. Sometimes has been slightly above 9819 but never attaining nominal 9820 as in WRTH where you'd never know about its signature offfrequency. EiBi latest had it on 9819.1 but Aoki can't stand any decimals, not even 9819 but ``9820`` (Glenn Hauser, OK, WOR)

** BRAZIL. 28482 USB, March 19 at 2218, PY1JDX, clear fonetix, among a few trans-equatorials poking thru on 10m. from:
<https://www.qrz.com/lookup/py1jdx>

``PY1JDX Brazil flag Brazil

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PY1JDX	KN6NOE	2022-03-19 22:19	10m	USB	55	55
PY1JDX	N2EWM	2022-03-19 22:14	10m	USB	55	55

My QTH is on Barra da Tijuca (Neighborhood), Rio de Janeiro (City), RJ (the same name State/province), Brazil. It is on a condominium apartment building, where it is quite hard to install big antennas. For that reason I can satisfactory operate only on 15, 12, 10 meters, and higher frequencies bands.

Meu QTH é na Barra da Tijuca, Rio de Janeiro, RJ, Brasil. É em um prédio de condomínio de apartamentos, é assim um local difícil de se

instalar grande antenas, sendo assim só posso operar satisfatoriamente em 15, 12, 10 metros, e bandas de frequências mais altas.

My HF antennas are a vertical (5.5 meter long) and a Dual Band Moxon (10 & 6 meters). As antenas de HF são uma vertical (de 5m {sic} de comprimento) e uma Moxon de duas bandas (10 & 6 metros).

Yaesu FT857D is the primary radio. I always operate with an SDR receiver (SDRPlay), a workstation and CAT control of my radio. Meu rádio principal é um Yaesu FT857D. Sempre opero com um receptor SDR (SDRplay), uma estação de trabalho (PC) e controle remoto do rádio (via CAT). {sic, partially accented}

Sobre mim / About me :

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[senior RF systems engineer freelance; formerly associate professor, UNISAT; satellite systems engineer, Star One; test engineer at Embratel]`` (Glenn Hauser, OK, WOR)

** CANADA [non]. 11900, March 19 at 1457, American gospel huxter who makes those gulping extra syllables after some words, soon outro as Christ Gospel Broadcast, Jeffersonville, Indiana over Amazing Grace theme, S8/9+10. 1459 closing as Bible Voice Broadcasting, address in Ontario to 1500*. Do they say transmitted from where? Of course not! Aoki shows Saturdays only from 1400 via Nauen, GERMANY, but for where? 250 kW, 102 degrees to CIRAF 41 says HFCC, i.e. Pakistan, India, Sri Lanka, Bangladesh. Having destroyed RCI, Canada must be so proud to be represented by this on SW (Glenn Hauser, OK, WOR)

** CHINA. 13020, March 19 at 1358, S5-S6 with flutter music, only such signal circa 13 MHz. Tnx? to DST I am awake early enough to check CNR1 jammer frequencies before many of them quit at 1400. This and the next one are longstanding jammed Sound of Hope channels.

13530, March 19 at 1359 is *much* stronger S7-S9 with heavy flutter // 13020 CNR1 jammer song, Chinese announcement, 5+1 timesignal and off 1400*.

13830, March 19 at 1401, Chinese with rumble and flutter, S6-S8. After 1400 this is jammed VOA Tibetan via Thailand (Glenn Hauser, OK, WOR)

** CHINA. 13130, March 20 at 1458, JBA carrier with Doppler flutter, CNR1 jammer; also a tad better with music on 13020 (Glenn Hauser, OK, WOR)

** CHINA [and non]. 11660, March 20 at 1459, Chinese and VOA closing with YDD, S9+10 via THAILAND, mix with other music from CNR1 jammer, timesignal 1500 and off (Glenn Hauser, OK, WOR)

** CHINA. 13130, March 21 at 1359 Chinese S9 with flutter until timesignal and off 1400*. Just in time heard JBA carrier of another CNR1 jammer on 13020; but 13530 was already off (Glenn Hauser, OK, WOR)

** CHINA [and non]. 12120, March 21 at 1416, Chinese from CNR1 jammer, S9+10/20 and // weaker one on 9660. Blows away the RTTY always on 12120 which EiBi says is NAU US Navy Puerto Rico STANAG but this is not STANAG noise. Actual target this hour is VOA Chinese via Philippines, hardly audible; while 9660 vs R. Taiwan International (Glenn Hauser, OK, WOR)

** CHINA. 9900, March 21 at 2245, Cairo is already off, and not nearby either; rather, echoing Chinese talk from double CNR1 jamming against Taiwan (Glenn Hauser, OK, WOR)

** CHINA. 17585, March 22 at 1435, Chinese S7/S9 with flutter, the SSOB by far with only a few JBA carriers elsewhere on 16m. It's CNR1 jammer // 9660, this hour only against VOA Tibetan via Biblis, GERMANY. Propagtionally, this would need to be from western ``China``, such as East Turkistan, ChiCom-occupied ``Xinjiang`` in order to be effective into ChiCom-occupied Tibet, a single hop away over partial daypath (Glenn Hauser, OK, WOR)

** CUBA. 9535, March 17 at 0458, aha, RHC S9+5 into Maryland SDR, opening ``second hour`` in English after Spanish --- but chopped off the air at 0500* as a mistake. Something's always wrong at RHC. I switch to 6000 where English continues, and 6165 but unusually weak S7/S8 with ACI from WBCQ. 9700 is Turkey and 6145 Romania.

Further chex March 17: at 0637, English on 6165, now S9+40 with hum during Mailbag; 6100 also English and hum S9+20; 6060 English at S9+20/30. 6000 is off and 5040 in Spanish. And a JBA carrier on 6140 which is probably leapfrog of 6060 over 6100; no other ones heard on 6270 or 6230. Something's always wrong at RHC.

11880 after 2300 March 17, RHC again in English, maybe to stay (Glenn Hauser, OK, WOR)

** CUBA [and non]. 6165, March 18 at 0611, RHC English is back here, but about equal level to Arabic! which is NHK via FRANCE at 0600-0630, adding up to S9+20. But RHC English in the clear on 6060, 6100. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 11880, March 19 at 2212, RHC S9+30 with hum, French undermodulated. 11850 is also on JBM presumably Spanish. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 6165, March 20 at 0641, RHC English VG now after France/Japan collision until 0630. Also still on good 6100, and less good 6060 with hum. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 15730, March 20 at 2239, weekly Sunday third broadcast of Esperanto from RHC confirmed at S9+15 into Missouri SDR, overmodulated and distorted, much stronger than Spanish on 15370. Something's always wrong at RHC. Last week I confirmed second airing at 1500, but not yet the first which should be at 0700 on some 6 MHz channel (Glenn Hauser, OK, WOR)

** CUBA. 12000, March 21 at 0557, RHC English with jazzy music S7/S8 = 2 x 6000 where it's S9+20, and overmodulated/distorted on both. No signs of 2 x other 49ms, 6060, 6100 or 6165, on 12120, 12200, 12330, but always check for them. Aoki shows 6000 as Quivicán site, the others Bauta. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 13740, March 22 at 1438, S9+10 of dead air, obviously RHC, supposedly running until 1500; while 13700 is only S9 and undermodulated; also fails to produce any spurs circa 65-70 kHz above and below, none heard in several weeks. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 11760, March 22 at 1920, S9/S7 of humbuzz, obviously RHC but no programming, off at 1921*. Maybe a test. Aoki guesses 11760 is in a break 1800-2200; EiBi, 1800-2100. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 9965, March 23 at 0625, pulse jamming against nothing! It was in July 2011 when I first noted that Radio República, ELCOR Costa Rica transmitter was missing from 9965, and also from 5954+. By then RMI was carrying it via Sackville. weekends only on 9490 - later moved to France. So Cuba has been incompetently jamming 9965 the 10+ years since, just in case. ¡Viva la polución! (Glenn Hauser, OK, WOR)

** CUBA. 6060, March 23 at 0649, only RHC English frequency still on, S9 with hum; but 5040 continues in Spanish, S9+30, blocking any Vanuatu. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 11760, March 23 at 1523, RHC S9/+10 of humbuzz only, and ACI from 11765 China. By now both 13700 & 13740 are off as well as 15230, but 15140 remains JBA in Spanish. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** EGYPT [and non]. 9909.803, March 19 at 2226, surprise! Radio Cairo has bumped up 10.0 kHz for the scheduled 2115-2245 English, pointless since it's still the totally broken modulation. First direct at S9/+20

then Synch measured by UTwente at S9+30. That leaves 9900 open for the China/Taiwan radio war including Doppler jiggling signal.

9909.803 does not go off at 2245 but horrible noisy carrier stays on and by 2259 there is *still* CCCCCCI also on 9910, this time China vs RFA Tibetan via Kuwait at 23-24 only. 2300 timesignal and East Is Red // on 9900 & 9910. Then I notice that UTwente synchs it now on 9910.002. Cairo noise stays on until 2359.7* with some modulation of unknown language but could be Arabic imaginatively scheduled from 2330. Does not anyboss in charge ever turn on a radio and hear how it sound??

Look at this: A22 coordination shows a bunch of different frequencies all still on 9 MHz band, but not including 9910; 2115 English supposedly on 9440 which has been the distorted Albanian frequency at 1500; that goes to 9410; playing random selexion games?:

<http://hfcc.org/data/schedbybrc.php?seas=A22&broadc=ERU>

(Glenn Hauser, OK, WOR)

** EGYPT. 9884.803v, March 20 at 2112, here we go again, R. Cairo on yet another frequency, in B21 for French until 2115, S9+30 totally distorted music into UTwente. Maybe about to move for totally distorted English from 2115? Was 9909.8 yesterday, ex 9899.8 before that. So it pays to tune around the area. However, at 2202 recheck now it's on 9899.802, S9+40. At 2353, more than an hour after English would have finished, now it's polluting 9909.951. Probably off circa 2400 like yesterday. Something's always egregious in Egypt (Glenn Hauser, OK, WOR)

** EGYPT. 9899.8, March 21 at 2158, S9/+10 direct of distorted music, 2200 trace of timesignal, classic R. Cairo news theme, unreadable when talking. Something's always egregious in Egypt (Glenn Hauser, OK, WOR)

** FRANCE [non]. 15770, March 17 at 1910, WRMI has resumed R. Prague in English after yesterday's test of RFPI in Russian; however, without notice, what had been the first broadcast of WORLD OF RADIO at 0130-0200 UT Friday has been replaced March 18 by 'Viva Miami' - and RFPI! on the System F schedule, 5850 and 7780. This VM? segment consisted of the CBS4 Miami report about WRMI and Shortwave for Freedom; A. Schwarzenegger's comments on the war, and the Ukrainian NA; 0145 RFPI multilingual opening and their Russian program --- in the middle of the night over there! (Glenn Hauser, OK, WOR)

** IRAN [non]. 5910, Friday March 18 at 1730 another check for the weekly Channel 1 TV audio clandestine from Canoga Park, believed via Uzbekistan: into UTwente, no signal promptly but carrier with hum on at *1730:28, S9/+10 and cut on modulation bit of music at 1732:07,

soon YL talk in presumed Farsi; may have mentioned ``megahertz``? Like last week, not only starts late but ends late, running past 1800 until 1802 cut mod, 1802:15* cut carrier (Glenn Hauser, OK, WOR)

** IRAN [non]. 15629.837, March 23 at 1439 and still 1519, JBA carrier with Doppler flutter. Only thing anywhen listed on ``15630`` is Iran International TV audio from UK via UZBEKISTAN, which is well known for its offfrequency. But both EiBi and Aoki show it only until 1330; extended? (Glenn Hauser, OK, WOR) See also UNIDENTIFIED 15450

** ITALY [and non]. 7290, Friday March 18 at 1900:49, IRRS modulation starts on Bulgacarrier already on, rock music which must be Radio City as expected pre-empting other programming on 3rd Friday of month including WOR at 1915; occasional hyper DJ such as at 1910. Usual ACI from 7295 ChiCom.

1323 kHz, AM Italia, Villa Estense with same instead of WOR but heavy CCI from Romania's ethnic German minority service also playing music at 1906 March 18; as heard by Noale SDR near AM Italia (Glenn Hauser, OK, WOR)

** KOREA SOUTH. 15575, March 20 at 1456, weak music S7-S9 with Doppler flutter. Hooray, KBSWR so-called N American service is beginning to show on First Day of Spring at 1533 UT. Their totally bonkers frequency management keeps it here yearound, lost in space all winter but maybe somewhat listenable by midsummer: 13-14 English, 14-15 Korean (Glenn Hauser, OK, WOR)

** MEXICO. 6185-, March 20 at 0640, XEPPM with fado music amid its eclectic, you-never-know-what format; S9+10 sufficient but wish they could keep the modulation louder (Glenn Hauser, OK, WOR)

** MONGOLIA [non]. 5800, UT Wed March 23, I hear almost all of Voice of Mongolia's new relay via WRMI at 0130 Tue-Sat: good signal via Brasilia #1 KiwiSDR, tuning in at 0134. Entire broadcast presented by one woman, name unknown; she has some accent requiring more careful than casual listening. News? items first include; today is anniversary of first space flight by a Mongolian in 1980 by the USSR. UN ranx Mongolia #62 in happiness, out of 146; and some other survey rankings. 0146 end news, Poetry Break and Water Issues coming after some music. Poem presented in English is ``I will become grass in the east``, unfortunately hard to follow, maybe loses something in translation? 0145, Water Issues: today 22/3 is World Water Day. Mongolia deals with dryness, degraded wateriness; includes an interview with someguy, more difficult accent; explains river drainage patterns. 0157 ending, some nice EZL music hardly Mongolish; 0159 sign-off starts to give own 12#### SW frequency at 0900 but cut off for WRMI `Everglades` ID - plenty of H2O there! Squeezed between two great autocratic

dictatorships, and below the radar in world news, I wonder, How democratic is Mongolia?

<https://freedomhouse.org/country/mongolia/freedom-world/2021>

but seems to have been a setback in 2021 (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6920-, AM, March 17 at 0643, JBA music with heavy beat and announcement, presumed the usual R. Pushka (rifle) Russian ethnic pirate on its expansive schedule (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 15100, Sunday March 20 at 1958, anti-christ pirate Station YHWH, Josiah with his usual rants, S8/S9 into a VE6JY KiwiSDR in Alberta, SAM showing minus 12 Hz = 15099.988. Tnx to WOR iog tip from Chris Smolinski who was barely hearing him in Maryland at 1952. YHWH was also active on 15100 the daytimes of March 16 and 19, but I missed those. This time I hasten after 2000 to perform TDOA, using three sites in western N America. Eventually they agree that YHWH is in the Salem, Oregon area. I withhold the 'probable' coordinates, which are unlikely to be precise anyway. Perhaps some DXer around there could track him further with a groundwave signal. But one reply <https://www.hfunderground.com/board/index.php/topic,94655.0.html> says he seems local in the northern Mojave desert, California. Still on at 2008 and at 2014 I check 15100 direct to find a JBA signal; left on via VE6JY in the background, Days of Hard Life themesong at 2025, a bit more talk and soon off. Or was it 2035 in my original logscribble (Glenn Hauser, OK, WOR)

** OKLAHOMA. 350 MCW kHz, March 18 at 0623 UT, cannot copy any ID from RG, 400 watt NDB at Will Rogers World Airport, OKC, just the carrier, unusual. This one has persisted while PN, EI and SW are AWOL, tho PN just came back, q.v. RG ID is there at 1817 UT (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 515 MCW kHz, March 18 at 0620 UT, 25-watt ND beacon PN at Ponca City is finally resuscitated! Had been silent since February 23. Also still on at 1811 check (Glenn Hauser, Enid, WOR) See U S A

** PHILIPPINES [and non]. 9856 approx., March 22 at 1456, extremely distorted FMish talk, signature of parasitic spurblob from a nearby frequency. With a second receiver I quickly match modulation peaks to clear 9800, which is VOA Korean via Tinang! Further confirming this is a matching spurblob about 56 kHz below on the other side, 9744 approx. All three are off by 1500, but a weaker signal remains on 9800, i.e. Nippon no Kaze in Korean via TAIWAN. Tinang aims 21 degrees toward Korea which carries on well into deep North America, fundamentally or otherwise (Glenn Hauser, OK, WOR)

** ROMANIA. 6145, March 17 at 0502, Romanian, S9/+10 into Maryland SDR, RRI hour for W Europe from Galbeni, but certainly not available

for RHC (Glenn Hauser, OK, WOR)

** RUSSIA [non]. 1395 kHz, March 20 at 1802, R. Svoboda still here, via ARMENIA; S9+10 but heavy ACI unless narrowed from much stronger 1386 // Russian via Radio Baltic Waves, LITHUANIA, monitoring via Khimki, Russia SDR. Ironically this MW funded by Shortwaves for Freedom. 1395 remains on past 1900 switching to TOMBS cult, as IDed at 1926 check (Glenn Hauser, OK, WOR)

** RUSSIA [non]. 9370, March 18 at 1903, R. Svoboda probably via Armenia, but with quite a racket QRM - jamming or feed or transmission or local QRM to UTwente SDR or SDR own problem? I then check 9370 via Izhevsk, Russia SDR and find it clear! 1905 R. Svoboda ID and English blurt ``murderous dictator``. If it be deliberate jamming, by skip zone it's bad in Holland but not at all in that part of Russia! (Glenn Hauser, OK, WOR)

** RUSSIA [non]. 9370, Sat Mar 19 at 1900, NO signal from the new secret relay of R. Svoboda in Russian: had been coming on with a carrier overlap, immediately VOA Pashto close via Thailand after brief YDD at 1900. Still nothing several minutes later. But Manuel Méndez, Spain says Svoboda cut on at *1930, and then I hear it at 1943, clear S9+25 into Khimki, Russia SDR, but clatter QRM into UTwente, not as bad as yesterday. Off again by 2000*. Maybe Shortwaves for Freedom was paid up today for only half an hour from Armenia? Did not check 1395 kHz before 1900, assuming it would still be there (Glenn Hauser, OK, WOR)

** RUSSIA [non]. 9370, March 20 at 1858 tune-in via Khimki, Russia SDR, R. Svoboda already on the air like MW 1395, here S9+15/20 atop presumed VOA Thailand which goes off 9370 by 1900 leaving novosti from R. Svoboda in the clear. Wonder how early on air today, 1830? to compensate for late 1930 start yesterday? Still suspected Gavar, ARMENIA site like 1395. By 1935 some singing is interspersed on 9370 (Glenn Hauser, OK, WOR)

** RUSSIA [non]. 9370, continued from previous report, R. Svoboda in Russian continued until 1959.7* March 20, ID and off; via Khimki SDR in Russia. No jamming audible. Vlad the Mad must be sad he didn't keep jammers on standby (Glenn Hauser, OK, WOR)

** RUSSIA [non]. 9370, March 22 at 1934, R. Svoboda relay is S9+8 into Izhevsk, Russia SDR, somewhat overmodulated distorted; also splattering at least 9350-9390 by 1957; at first a bit of `clatter` jamming? But its own defectivity from ARMENIA? is the main obstacle. Even worse into UTwente, S9+30 and same splatter range; off at 2000* after ID and almost starting another hour. We're still awaiting news of more transmissions funded by Shortwaves for Freedom (Glenn Hauser,

OK, WOR)

** RUSSIA [non]. 9370, March 23 at 1945, R. Svoboda S9+35 into UTwente, but distorted from presumed Armenian defective transmitter. Also has a het from 9372, jamming? But into Khimki, Russia SDR, good S8-S9 somewhat noisy with no het or jamming. Off at 2000* (Glenn Hauser, OK, WOR)

** SOLOMON ISLANDS. 5020, March 21 at 1517, ``island music`` S5-S7 into BC remote, got to be SIBC running all-night; still past 1600 with no ID break; next check 1627 faded to JBA, carrier offset -2v Hz. WRTH and Aoki show SIBC break at 1200-1900; EiBi 1203-1900 except irr. music at 1203-1500 only. LSR at remote approx. 1445 UT. This is well after Ron Howard's usual monitoring span until 1300 or so; he commonly hears it as much as 6 hours earlier over full darkness path (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Friday March 18 at 2300, REE English succeeds today, VG, and almost as good on 11940, 12030 into Maryland SDR; even 11685 is sufficient with slight RTTY QRM. In A-22 from March 27, 17855 replaces 9690 with quite different propagation, 15520 ex-12030. 2309 today's feature is about the ILO and COVID, seems a rerun (Glenn Hauser, OK, WOR)

** SPAIN. 12030 > 11940 > 9690 > 11685, March 21 at 2314, REE token English on M/W/F, in decreasing order of strength and readability, the NAM channel of 9690 ranking a poor third behind ME and SAm beams as received direct here via indoor longwire during storm. An Amy Egan feature about literature? From next week 17855 ex-9690 with quite different propagatory challenges, and at 2200 ex-2300 (Glenn Hauser, OK, WOR)

** SPAIN. 9690, 12030, 11940, 11685, Wed Mar 23 at 2308 check, token English from REE manages all four frequencies, all VG except 11685 into Maryland SDR; a report about Beirut (Glenn Hauser, OK, WOR)

** TURKEY [and non]. 5960, March 18 at 2300, VOT English to us is absent today, no signal even unto UTwente, nor at 2324 check when nothing but EAST TURKISTAN, XJPBS Xinjiang in Chinese, land of ChiCom imperialist genocide against Uyghurs and other Moslems.

6125, however, next broadcast is poorly audible at 0440 March 19, hum and undermodulated thin-voiced YL, music, into Ohio SDR (Glenn Hauser, OK, WOR)

** TURKEY. 12035.034, March 21 at 1417, VOT VP S5/S7 and off-frequency as usual, toward end of 1330 English to Europe, and NAM beyond. In A22 from March 27 shall QSY to 15450v and earlify an hour to start at

1230, unlikely propagating any better. Something's always erroneous at Emirler (Glenn Hauser, OK, WOR)

** TURKEY [and non]. 11815.737, March 21 at 1442, carrier making big het with 11815.0 Japanese, NHK. TRT Turkish has been colliding here for years at 14-15 in B seasons, but much further off-frequency than usual. Something's always erroneous at Emirler. Can't make out any modulation on it. In A-22 the 13-16 Turkish broadcast moves to 9840v. Ivo Ivanov also noticed TRT today on ``11815.7`` (Glenn Hauser, OK, WOR)

** TURKEY [and non]. 11540, March 21 at 1433, Turkish music jammer at S9/+10 and can't tell if Dengê Welat victim be under it, but nothing on alternate 11530 (Glenn Hauser, OK, WOR)

** TURKEY. 11815.722, March 22 at 1448, TRT again way off-frequency hetting weaker Japan 11815.0, and no Turkish modulation audible. Wolfgang Büschel puts it at 11815.721 at 1414 today; and Ivo Ivanov 11815.7 from 1400 presumably until 1655. Zach Liangas, Greece says 11815.72 is correct at 1609.

My independent measurement yesterday 24 hours ago was 11815.737. I admit that my last digits may be slightly approximate. Various other TRT frequencies are inexact but not as far off, so are they deliberately mistuning this one day after day? Something's always erroneous at Emirler (Glenn Hauser, OK, WOR)

** TURKEY [and non]. 5960.000, March 22 at 2300, into UTwente, nothing audible, but Synch locked on to S7 of exact frequency; no VOT! By 2319, S9/+10 nothing but Chinese from PBS Xinjiang, Urumqi, EAST TURKISTAN, land of imperialist ChiCom genocide against Uyghurs and other Moslems. VOT to North America in English totally absent. Something's always erroneous at Emirler.

5960, March 23 at 2309, VOT English back on air, S9/+10 into Maryland remote, good modulation but considerable hum, ending Review of the Turkish Press. Carrier offset +17v Hz. 2318 'Feeling Supreme' natural cures for insomnia including rosemary, cherry pie, ginseng, lemon grass tea, lavender tea, mint tea, etc. (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7780, March 17 at 0503 tune-in until 0506, WRMI new relay of Ukrainian Radio in English segment, rapid translation and back to Ukrainian. Wish they would put English at a reliable time and length; another day there was no English in this span (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7780, March 19 at 0508 tune-in, Ukrainian Radio hour via WRMI is in English with very rapid news summary until 0510 back to

UU. Is it safe to assume there will not be another English segment later in hour? Need to catch it from 0500 opening whether English start immediately, VG S9+15 into Ohio SDR I still have running conveniently while at the computer completing this lengthy report (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7780, March 23 at 0504-0509.5, English segment otherwise Ukrainian from Ukrainian Radio via WRMI, which I tuned from 0459; VG into Maryland SDR, ``Ukrainian Security Issues``, to put it mildly, usual too-rapid reading. I recorded it all and debate whether I can spare that much precious World of Radio 2131 time to spread it for the record. If not, may provide it all on my website (Glenn Hauser, OK, WOR)

** U K [non]. 17745, March 19 at 1450, S9+10, 1455 mentions BBC, football, Ukraine, in SW Asian language? Close but it's NE African, Somali via UAE site until 1500 (Glenn Hauser, OK, WOR)

** U K O G B A N I [non]. 13865, March 20 at 0608, English news about Ukraine, mostly American accents; could it be VOA? Of course not! Aoki shows BBC via VATICAN during this hour; and also 13865 05-06 via Madagascar. With the First Day of Spring! overnight hi-latitude MUFs beginning to perk up (Glenn Hauser, OK, WOR)

** U S A. 407 MCW kHz, March 18 at 0621, HRU, 25-watt ND beacon at Herington KS is finally copiable vs slightly diminished local neighborhood high noise level. For weeks could only detect the carrier of one of my closer day & night signals, altho the storm noise level is higher, maybe an inverse relationship? Also at 1813 JBA. Noise peaking circa 395 kHz altho slightly diminished, not enough to audiblize two other KS beacons (Glenn Hauser, OK, WOR)

** U S A. 13563.5 CW, March 21 at 1403, HIFER beacon YSO from, where else, Yellow Springs, Ohio, JBA and had to strain at least a minute for certain copy; vs CODAR and meanwhile no K6FRC on 13565 (Glenn Hauser, OK, WOR)

** U S A. 13565 CW, March 22 at 1437, HIFER beacon K6FRC is JBA from Patterson CA, allegedly only 1.8 milliwatts; today no sign a sesquikHz lower of YSO Yellow Springs OH: that one is normally too close for skip without a little help from the sporadic E: 795 statute miles = 1279 km; while K6FRC is 1283 stmi = 2065 km (Glenn Hauser, Enid OK, WOR)

** U S A. 18155.9 USB, March 18 at 1819, W1AW, the ARRL station in Newington CT operated by Nick making contacts, slightly off-frequency - or no such thing within hambands, but odd (Glenn Hauser, OK, WOR)

** U S A [non]. 9550.045, March 21 at 0603, VOA news in English, S5/S7. Of course it's SAO TOME E PRINCIPE site which can't make accurate frequencies (Glenn Hauser, OK, WOR) see also BOTSWANA

** U S A. 15120, March 17 at 1619, Spanish on the ATS-909 portable, tnx to tip of Kenneth Vito Zichi of R. Martí on new frequency at 1530; but gone by my 1644 recheck of St Lucia SDR. My explanation: likely test or mistake at Grimesland, scheduled on 15120 only at 2130-2200 M-F for VOA Bambara (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2129 monitoring: confirmed UT Thursday March 17 at 0130 on WRMI 5010, S9+15/25 into Boa Vista SDR but VP considering noise level.

WORLD OF RADIO 2130 contents: Angola, Antarctica, Armenia, Australia, Austria, China, Cuba, France and non, (Germany), Japan/Korea South, Kurdistan non, Lithuania, Luxembourg, Mali, México, Mongolia and non, Netherlands, New Zealand, North America, (Pridnestrovye), Russia and non, Solomon Islands, Spain, (Turkey), Ukraine and non, UKOGBANI, USA, Vanuatu; propagation outlook ()countries mentioned not in order

WOR 2130 is available as of 0053 UT Friday March 18, 2022

(mp3 stream) <https://www.w4uvh.net/wor2130.m3u>

(mp3 download) <https://www.w4uvh.net/wor2130.mp3>

Or via <http://www.worldofradio.com/audiomid.html>

Also link to podcast services.

The shortwave+ broadcasts should be:

0130 UT Friday WRMI 5850 to NW, 7780 to NE [CANCELED! see FRANCE]

0330 UT Friday WRMI 5985 to S

1430 UT Friday WRMI 9955 [resuming ex-1530]

1915 UT Friday IRRS 7290-Bulgaria to WNW, 14580?; 1323-Italy

[pre-empted this week on the third Friday]

2130 UT Friday IRRS 1323-Italy

0130 UT Saturday WRMI 9395 to NNW

0400 UT Saturday WBCQ 4790 to WSW

1930 UT Saturday WRMI 15770 to NE [NEW]

1930vUT Saturday WA0RCR 1860-AM

0030 UT Sunday WRMI 7730 to WNW

0300vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0430]

1330 UT Sunday WMRI Europe via Ch 292 Germany 9670

2100 UT Sunday IRRS 1323-Italy

2230 UT Sunday WRMI 5950 to NNW

0030 UT Monday WRMI 7730 to WNW

0300vUT Monday WBCQ 6160v Area 51 to WSW

0030 UT Tuesday WRMI 9395 to NNW; 9455 to NNW
2230 UT Tuesday WRMI 9955 to SSE [jammed?]
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to NNW
0130 UT Thursday WRMI 5010 to S

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Glenn Hauser, P O Box 1684, Enid OK 73702, USA (Glenn Hauser, OK,
WOR)

** U S A [and non]. WORLD OF RADIO 2130 monitoring: since the UT
Friday 0130 broadcast has been canceled by WRMI, first airing is now
0330 UT Friday on 5985, which just signs on at that bottom-of-the-hour
time; in the run-up announced repeatedly as ``top-of-the-hour`` by the
clueless BBB. Unfortunately aimed south, March 18 as usual VP here.
Best signal should be grabbed in Colombia but no active Kiwis there
now, let alone Bonaire. Boca Ratón FL is too far for groundwave, too
close for skywave. Other Caribbean, S American sites are not getting
listenable signal if any, nor even Maryland. Best results are directly
off the back at a reasonable distance to Athens GA S8-S9 with fading
but less noise than stronger Knoxville TN S9+10. They all need USB or
AM-narrow to avoid Cuban jamming bleed from 5980.

9955, now with DST, WOR is to resume on WRMI at 1430 Friday --- but
it's off the air! Confirmed anyway on webcast. Still off at 1809
check, unknown when resumed but going circa 2300.

Also confirmed UT Saturday March 19 at shifted time of 0130 on WRMI
9395, S9+20 into Maryland SDR, but fading way down by 0157 check.

Also confirmed UT Saturday March 19 from 0359.8 on R. Angela WBCQ
4790. This time I've settled on the WB8CX0 remote in Ohio, S9/+10 and
not too much whine except in fades, no CODAR, but sporadic uteblaaps.

Next:

1930 UT Saturday WRMI 15770 to NE [NEW]
1930vUT Saturday WA0RCR 1860-AM
0030 UT Sunday WRMI 7730 to WNW [but 7730 down until Tuesday]
0300vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0430]
1330 UT Sunday WMRI Europe via Ch 292 Germany 9670

2100 UT Sunday IRRS 1323-Italy
2230 UT Sunday WRMI 5950 to NNW
0030 UT Monday WRMI 7730 to WNW [but 7730 down until Tuesday]
0300vUT Monday WBCQ 6160v Area 51 to WSW
0030 UT Tuesday WRMI 9395 to NNW; 9455 to NNW
2230 UT Tuesday WRMI 9955 to SSE [jammed?]
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2130 monitoring: confirmed Saturday March 19 at 1700 UT on WRN webcast; as despite timeshift in NAM target, does not change to 1600 until irrelevant England & Europe go on DST March 27. New sked shows repeat Sat at 2030, while the simulEurope at 1700 repeats at 2100, etc. Next on SW, MW:

1930 UT Saturday WRMI 15770 to NE
[NEW: altho not 9955, sked shows this hour is on System B, so check if also webcast. Same semihour as VOA 'Flashpoint Ukraine', M-F only.
9955 does not show during that hour on any system, or
self-contradictory, maybe TOMBS if on the air at all, or not?]

1930vUT Saturday WA0RCR 1860-AM
0030 UT Sunday WRMI 7730 to WNW [but 7730 down until Tuesday?]
0300vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0430]
1330 UT Sunday WMRI Europe via Ch 292 Germany 9670
2100 UT Sunday IRRS 1323-Italy
2230 UT Sunday WRMI 5950 to NNW
0030 UT Monday WRMI 7730 to WNW [but 7730 down until Tuesday?]
0300vUT Monday WBCQ 6160v Area 51 to WSW
0030 UT Tuesday WRMI 9395 to NNW; 9455 to NNW
2230 UT Tuesday WRMI 9955 to SSE [jammed?]
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2130 monitoring: confirmed new time March 19 of Saturday 1930 on WRMI 15770, VG S9+8 into Maryland SDR. This hour is officially on System B, which most of the time feeds 9955, so hoped would also be webcast, but that had fill music, nor the BS which remained on SW 9955.

Also confirmed Sat Mar 19 at 1929 already underway on WA0RCR, 1860 AM, MO, VG into nearby KB0FX SDR, about 2 minutes into so started slightly

early circa 1927 - this does not mean the evening repeat will be earlier than 0315.

Also confirmed Sat Mar 19 at 2030 on additional time of WRN webcast to N America; should also be at 2100 on European stream.

As warned, not confirmed UT Sun Mar 20 at 0030 on WRMI 7730 as that transmitter's antenna is down for repairs, so off the air but hoped to return by Tuesday. Wish they could hook up to another antenna in meantime even if wrong azimuth.

Also confirmed UT Sunday March 20 until 0355 on WA0RCR, 1860 AM, Wentsville MO, so started about 0326, S9+10 into nearby SDR with some storm crashes. Next:

1330 UT Sunday WRMI Europe via Ch 292 Germany 9670
2100 UT Sunday IRRS 1323-Italy
2230 UT Sunday WRMI 5950 to NNW [another cancellation]{NOT yet}
0030 UT Monday WRMI 7730 to WNW [but 7730 down until Tuesday?]
0300vUT Monday WBCQ 6160v Area 51 to WSW
0030 UT Tuesday WRMI 9395 to NNW; 9455 to NNW
2230 UT Tuesday WRMI 9955 to SSE [jammed?]
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2130 monitoring, next:

2100 UT Sunday IRRS 1323-Italy
2230 UT Sunday WRMI 5950 to NNW [another cancellation]{NOT yet}
0030 UT Monday WRMI 7730 to WNW [but 7730 down until Tuesday?]
0300vUT Monday WBCQ 6160v Area 51 to WSW
0030 UT Tuesday WRMI 9395 to NNW; 9455 to NNW
2230 UT Tuesday WRMI 9955 to SSE [jammed?]
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2130 monitoring: confirmed Sunday March 20 after 2100 on IRRS via AM Italia, 1323 kHz, Villa Estense, S9+12 into nearby Noale SDR. First chance to be sure I'm on IRRS this week with Friday 1915 pre-empted and 2130 repeat missed checking.

Also confirmed Sunday March 20 after 2100 on WRN European webcast.

Also confirmed Sunday March 20 at 2230 on WRMI 5950 -- replaced on skedgrid like last week but not yet, still running again.

As expected, 7730 is still off the air so not UT Monday at 0030.
Next:

0300vUT Monday WBCQ 6160v Area 51 to WSW
0030 UT Tuesday WRMI 9395 to NNW; 9455 to NNW
2230 UT Tuesday WRMI 9955 to SSE [jammed?]
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2130 monitoring: confirmed UT Monday March 21 at 0258 the 0230 on WRN North America webcast: from next week should be at 0130.

Also confirmed UT Monday March 21 from 0301:28 on Area 51 via WBCQ 6160 minus 56 Hz = 6159.944, into Missouri SDR, but heavy ACI from 6165 RHC so need LSB or SAL mode to minimize it. If RHC be back on 6165 to stay for the next octomonth, everything on 6160 is in for a bad spell: at least toward the east, RHC also suffers from WBCQ ACI. Operating two nearby stations 5 kHz apart is asking for trouble and would be avoided by competent frequency management: but Cuba refuses to participate in HFCC, and once on a frequency, WBCQ heavily resists any moving. After A-22 settles in, there should be a better spot for WBCQ on 49m at night, if not 24/7. Next:

0030 UT Tuesday WRMI 9395 to NNW; 9455 to NNW
2230 UT Tuesday WRMI 9955 to SSE [jammed?]
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A. WORLD OF RADIO 2130 monitoring: confirmed UT Tuesday March 22 at 0030 on WRMIs: 9395 & 9455 both S9+25 into Missouri remote, indistinguishable in strength and modulation; unlike a previous comparison into an east-coast remote, when 9455 was extremely inferior; what changed? And this time no fading down by 0058, still VG. OTOH, more diversity is called for. Next:

2230 UT Tuesday WRMI 9955 to SSE [jammed?]
1030 UT Wednesday WRMI 5850 to NW

2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2130 monitoring: ``From: Richard Lemke, St. Albert, Alberta, Canada, the desk of Richard's listening Post, Radio: JRC NRD-535 HF, Antenna: random long wires in the trees, Dear Glenn: World of Radio #2130, confirmed, below with Details:

WBCQ:
6160, S9 signal, 0325 (433), QRM 6165 kHz [Cuba], almost missed 2130, program went into Hobart, 0329, March 21 UT 2022 [Mon]
(Lemke, Richard -AB)

WRMI:
9395, QRN, 0139, 0145, 0158 (45433), 0159, March 19 UT [Sat]
9395, old tv set noise, 0030, 0042, 0055 (45433), 0058 March 22 [Tue]
9955, jingle, hear me again, 2259, March 22 UT [Tue]
5850, first morning in years slept 1545 UT, missed the time, sleepy, 1030, March 23 UT [Wed] (Lemke, Richard -AB)``

Confirmed Tue March 22 after 2230 on WRMI 9955: S9/+10 direct; later S8/S9 into UTwente way offbeam; S5-S7 into LU4AD Argentine SDR; S7-S9 into Brasilia #1 SDR by 2258 over a bit of jamming.

Fortunately? I awakened at 1055 and confirmed the 1030 Wed Mar 23 on WRMI 5850, VG direct; 1059 closing stepped on so my last few words were overridden, why? Happens consistently on some WRMIs, not others. My files are never over 29:00 exactly.

Also confirmed Wed Mar 23 at 2124 the 2100:21 in WBCQ 7490v, S9/+15 into Maryland SDR. Next:

0030 UT Thursday WRMI 9395 to NNW; 9455 to NNW {confirmed}
0130 UT Thursday WRMI 5010 to S {confirmed}

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Glenn Hauser, P O Box 1684, Enid OK 73702, USA (Glenn Hauser, OK, WOR)

** U S A. 4790, UT Thu March 17 at 0300-0400, Radio Angela on WBCQ with a great hour of Mexican mostly ranchera music on the new 'Radio Maria Bonita' program. I hunt around for best reception on a remote close enough for a stronger signal but hopefully far enough away from the continuous whine QRM across eastern USA, settle on Lorain, Ohio but still with some whine, S9+15 (Glenn Hauser, OK, WOR)

** U S A. (7490v), UT Sat Mar 19 at 0000, new hour-earlier time for 'AAAWWW' on WBCQ webcast, SW not even checked. Not a repeat. Mostly monolog by Allan: first arguing with Angela over whether her mike be on. Temp today was 90F, now just heard some thunder with lightning [yes, Blitzortung shows storm line right over FL]. ``Radio strikes back`` against the ills of the age. Some dickhead has been jamming 7490 during Hal Turner, says has had jamming before, which is close to being treason, punishable by death.

We are now in Cold War 2.0. SW stations are becoming more important. Could Classic BCQ broadcast to Russia, Ukraine? Not really with antennas for N America. SuperStition could do it but not sure whether WLC is going to. Needs to upgrade other transmitters to 100 kW, and has started a gofundme. Still charges same rates as when signed on in 1998 since most programmers could not afford the real cost. Will add more programs before/after the Radio Angela 2-hour block on 4790. See website for schedule of that [NO, it is still not on there, as I check:

<http://wbcq.com/schedule/index.php?fn=sked&freq=4790>
which still shows nothing but Dead Brother Scare!]

Bill Tilford also tells him that, so Allan calls for Larry Will, webmaster, to get with it. Apparently Allan doesn't inspect his own website very often. Allan says he is ``always upfront, doesn't hold anything back``, e.g. from the winter cold in Maine he ``almost died`` which is why they operate remotely from Deland of Fla, depending on their great staff back in Maine. A&A hold a daily lunch-hour Soviet on the porch to discuss station and marital issues, recommended.

'BCQ should be around for years; it's totally owned by A&A, debt- and mortgage-free. Their cellphones are on 24/7 like the broadcast business in case there is an emergency.

0043 finally datestamp as 18th of March Y00LF 2022, from Studio 9 where it's 78 degrees, humidity 70% and rising, and 0044 introduces 'Angela's Angle', for her own commentary/rant -- but she is not prepared to render it. They had a great St Patrick's party last night at a neighbor's, best corned beef he had ever had, breaking his mostly vegetarian diet.

Fishing around for reading glasses which both of them need; to refer

to a Radio World article by Rick Wagner about a Denon TU68? radio from the 90s which had CQUAM AM stereo; and how great AM sound can be if bandwidth allowed up to 9 kHz rather than 3. That might give AM radio a new lease on life. At BCQ they push the AM bandwidth on SW as far as they can with the 5 kHz limit.

0054 to email. Goal is to raise \$10 million in order to buy and preserve operational some other SW facilities [not including WHRI, I assume]. Ultimately maybe an endowment, privately owned, NOT governmental. Guess what: someone else tells him the donate button on website does not work either, nor does it yet show gofundme. Larry? 0059 prayer; running late again, joining Hal Turner when he has already started at 0101 (Glenn Hauser, OK, WOR)

** U S A. 9330, March 22 at 1506, WLCR gospel huxter in English via WBCQ is only poor S3/S6. How can this be with 500 kW? Axually HFCC registered as only 250 kW, 300 degrees toward W Canada at 14-16. But Bulgarian DX blog:

``USA WLC Radio changes on 9330 kHz via Monticello, March 17

0300-0557 on 9330 BCQ 250 kW / 250 deg to CNA^m English

0600-0655 on 9330 BCQ 250 kW / 225 deg to ENA^m English

0700-0757 on 9330 BCQ 500 kW / 057 deg to SPAⁱ Spanish

0800-0857 on 9330 BCQ 500 kW / 057 deg to GER^m German

0900-0957 on 9330 BCQ 500 kW / 057 deg to FRAN French

1000-1057 on 9330 BCQ 500 kW / 057 deg to U.K. English

1100-1157 on 9330 BCQ 500 kW / 190 deg to NSA^m Spanish

1200-1355 on 9330 BCQ 500 kW / 220 deg to CeA^m Spanish

1400-2155 on 9330 BCQ 250 kW / 256 deg to WCAⁿ {sic} English

2200-2257 on 9330 BCQ 500 kW / 190 deg to NSA^m Spanish

2300-0255 on 9330 BCQ 500 kW / 170 deg to BRAS Portuguese

Публикувано от Observer в 1:11 PM``

Same situation at 1925 recheck, 9330 only VP S2/S4; yet closest other SW station, 9265v WINB is S9/S6. 256 degrees is close to our angle from Monticello and certainly all south of the border; so the weak signal is still unexplained (Glenn Hauser, OK, WOR)

** U S A. 9346.182v, March 23 at 0631, weak gospel huxter in English citing Acts V. I am hearing this only in USB mode where there is also a reduced carrier. I never hear it sliding, but it keeps jumping downward; shortly 9345.76, 9345.44 hardly giving me a chance to precision it. As I keep tuning downward, obviously spur out of 9330 matching WBCQ SuperStition with World's Last Chance at S9+30/40 --- no more weak signal now! So at 0636 I hunt for a matching spur on the ~16+ kHz minus side of 9330, but do not find any around 9314; however

it's clear that there is Super-splash down to 9310 or so. By 0638 the upspur is about 9345.79. At 0642 there are traces of algo around 9313 in LSB without carrier but evasive, can never lock onto it. So the SS needs a bit of work to get rid of this stuff (Glenn Hauser, OK, WOR)

** U S A. 15770, March 18 at 1902, quick check of WRMI via UTwente: poor but in English, presumably still back with R. Prague after Wednesday-only test of RFPI in Russian. But that's now on the WRMI skedgrid as Wed only rather than daily at 1900-1930 on 15770 within the otherwise mostly-9955, blue-green System B sked! RFPI already has several 1-hour blox, presumably French, but the only 15 minute one, UT Fri 0145-0200 blowing away the first airing of WOR, is now suffixed UA - meaning UkrAine? Altho we thought it was in Rusky Yazik (Glenn Hauser, OK, WOR) see also FRANCE [non]

** U S A. On that 'CBS4' Miami interview about WRMI, Jeff White said they have fourteen 100-kW transmitters. However, WRTH 2022 shows 12 x 100 kW, and 1 x 50 kW. There are never 14 transmitters on the air at once per the skedgrid; but all are running for at least a few hours. In past one or two have been totally 'standby'. The most active hours are 00-02 with twelve frequencies running; all other hours have eleven or less.

Another oddity at Okeechobee: 9395 & 9455 are allegedly both 100 kW and same azimuth 355. But comparing them on remotes such as Maryland at 0130 March 18, 9395 is *much* stronger, S9+20 while 9455 is JBA S6-S7 and barely makes a trace on the waterfall (Glenn Hauser, OK, WOR)

** U S A. 15770, Sat Mar 19 at 1902, WRMI with English discussion about Ukraine, presumably R. Prague International as scheduled. However, refers to ``now`` being in sixth day of invasion, so recorded more than a biweek ago! Same also heard on only webcast from WRMI, which is of System B, ordinarily what is fed into 9955 SW, except this 19-20 hour of 15770.

WORLD OF RADIO has just been added to the schedule Saturdays at 1930 on 15770, so I'm expecting it also to be webcast --- but it's not, rather fill music. Meanwhile what about 9955? It does remain on air, with TOMBS before and after 1930 into Maryland SDR.

What then at 2000? English gospel huxter on 15770, which would be Yeshua Prayer & Praise now from System H; TOMBS on 9955, and something in Arabic on webcast. System B grid shows this hour as internet only, and with blank spaces (Glenn Hauser, OK, WOR)

** U S A [non]. 9455, March 22 at 1504, weak fluttery signal must not be WRMI, since it's much stronger on nearby 9395 with same nominal

parameters. Otherwise on 9455 at this hour: CRI Chinese via Kunming. Not unusual for 9455 WRMI-5 to be partially missing from 24/7 on the grid (Glenn Hauser, OK, WOR)

** U S A [and non]. From disgraced FB: ``WRMI Radio Miami International Yesterday at 4:30 PM · [March 22 at 2030 UT?]
Just a quick note to advise our listeners that the antenna repair on 7730 kHz has been completed, and this frequency will transmit as scheduled beginning immediately.

Please note that 7730 beamed to Mexico, Western North America and the South Pacific will change to 7780 kHz this coming Sunday March 27 for the A22 season, and our frequency of 7780 beamed to Eastern North America and Europe will switch to 7730 kHz.`` [also via Alan Roe]

Good, but 7730 was *not* on the air immediately. It had been scheduled starting at 0000 UT. I left a receiver on that frequency and it was vacant all evening UT March 23. However, when I quit at 0646 there was a JBA carrier incomparable to booming 7570; probably ChiCom jammer as 7730 is also a 24-hour Sound of Hope frequency. Maybe 7730 WRMI will be back on by 0000 UT Thursday March 24 (Glenn Hauser, OK, WOR) {NOT}

** U S A. 15770, March 23 at 1917, missed checking whether RFPI in Russian be again on WRMI at 1900 Wednesday, but mostly music until 1930 VOA News, and 1935 'Flashpoint Ukraine'. First via UTwente, only S6-S7 and with RTTY QRM on the low side, evitable by USB-only tuning. At Maryland SDR, no sign of the RTTY and VG S9+10 (Glenn Hauser, OK, WOR)

** U S A. 5085, March 18 at 0614, WTWW-2 is S9+20/30 of dead air, or a trace of modulation, and some hum; and the JBA parasitic spur carriers circa 5072 & 5098. Ted offdozed? (Glenn Hauser, OK, WOR)

** U S A. 9940, March 22 at 1922, classic rock at S9+10/20 from WTWW-2, more active lately on this frequency. No others checked are on air now: 9475, 5830, 5085 (Glenn Hauser, OK, WOR)

** U S A. 9939.991, March 22 at 2248, S9+15 of rock into UTwente as WTWW-2? Is again active up here. ``9940`` registered for 40 degree antenna, good for Europe unlike the others except even rarer 15810. No 9940 at 2334 check March 23 (Glenn Hauser, OK, WOR)

** U S A. 4840, March 18 at 0617, S9+30 of dead air from WWCR, competing for the Tennessee DA Sweepstakes with 5085 WTWW. But the other three WWCRs are nominally modulating, 3215, 5890, 5935. No one paying attention at 1300 WWCR Ave, yay! (Glenn Hauser, OK, WOR)

** U S A. (12160), March 19 at 1700-1729 UT Sat, WWCR-2 webcast of

'Talking Machine Show' as time-shifted an hour earlier. Mostly singing as always but at 1708 actual talk, ancient recording of an auxion (Glenn Hauser, OK, WOR)

** U S A. 15610, March 22 at 1914, no signal from 250 kW WEWN which is supposed to start English at 1900; yet pennywhistle 15555 USB WJHR is audible from nearby. What would Mother Angelica say? (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 333 MCW kHz, March 18 at 0624 UT, JBA beacon, second letter V, and the first seems like 6. At DXinfocentre no fits and nothing at all on 334, but could really be 335 as I am tuning USB: BV in Batesville AR would be a close fit, 25 watts heard before; also CV, CloVis NM, 25W (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 15450, March 22 from 1657 past 1730, no signal into UTwente or Kuwait SDR. An unnamed broadcast in Persian was supposed to test at this time and date, per Ivo Ivanov on March 3:

``New clandestine broadcast is registered in B-21 HFCC Database via TDF Issoudun

1700-1730 on 15450 ISS 150 kW / 088 deg to WeAs Persian eff. from March 22 via WRMI Broker --- Публикувано от Observer в 4:45 PM``

Despite RMI in HFCC, Jeff White told me it's not WRMI-brokered.

Then Ivo said the date for it was March 20, but I did not see that in time, nor did anyone? check for it. That's also in HFCC dated 12 Mar as applying to 20 March only, not with RMI:

``15450 1700 1730 40 ISS 150 88 0 217
1234567 200322 200322 D 17400 Fas F TDF TDF 11203``

Wolfgang Buschel replies:

``What? but in A-22 RMI requested via TDF FMO?

15450 1600 1630 40 ISS 150 88 0 217

1234567 270322 291022 Farsi F RMI TDF 4389 Ir``

Current RMI skedgrid as of March 22 dated March 13 does not show anything on 15450 or for Iran via TDF.

Note: March 22 is significant in Iran, date DST starts associated with equinox = Nowruz = New Year 1401 of March 20, UT +4.5 instead of +3.5, accounting for 1700/1600 UT change of so far unconfirmed, imaginary, unattributed broadcast (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 21280 USB, March 31 at 1935-1947+, TA ham working pileups of N American east-coasters. They NEVER utter the DX call, only their own until they finally if ever break thru the pileup. His

signal relatively weak, and doesn't give his call often either. Once I thought I heard OH0###, which would be the off-Finnish radio country of Åland Island, but soon checking DX clusters can't find any reports of that or anything similar on this frequency. What frustration. Excuse me, but I would not consider a ham contact complete unless each station utter at least once, both calls. Is that too much to ask?
(Glenn Hauser, OK, WOR)